

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
 Data File : PD086947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 11:29
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 12:22:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 12:19:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.884	200.0E6	1063.5E6	98.759	95.842
2)	SA Decachlor...	9.087	8.086	299.2E6	1263.8E6	96.256	95.172
Target Compounds							
2)	A alpha-BHC	4.007	3.397	443.1E6	1694.2E6	101.639	96.775
3)	MA gamma-BHC...	4.338	3.735	431.0E6	1596.4E6	101.018	96.452
4)	MA Heptachlor	4.938	4.090	413.9E6	1501.5E6	100.300	95.353
5)	MB Aldrin	5.281	4.376	430.3E6	1562.0E6	100.227	95.695
6)	B beta-BHC	4.521	4.030	153.5E6	657.2E6	97.744	95.279
7)	B delta-BHC	4.770	4.267	444.1E6	1615.5E6	101.302	96.322
8)	B Heptachlo...	5.700	4.881	373.7E6	1389.1E6	99.674	95.092
9)	A Endosulfan I	6.084	5.256	343.4E6	1297.1E6	99.255	94.872
10)	B gamma-Chl...	5.955	5.134	369.3E6	1451.0E6	99.937	95.821
11)	B alpha-Chl...	6.036	5.199	368.8E6	1411.6E6	99.605	95.476
12)	B 4,4'-DDE	6.205	5.385	346.7E6	1415.6E6	100.559	95.701
13)	MA Dieldrin	6.356	5.522	379.6E6	1447.4E6	100.069	95.403
14)	MA Endrin	6.583	5.798	320.3E6	1294.8E6	100.500	95.341
15)	B Endosulfa...	6.795	6.090	304.0E6	1253.5E6	98.612	94.979
16)	A 4,4'-DDD	6.714	5.939	273.6E6	1176.0E6	100.283	95.790
17)	MA 4,4'-DDT	7.031	6.194	297.7E6	1252.9E6	99.843	95.681
18)	B Endrin al...	6.924	6.269	242.1E6	1000.9E6	97.873	94.483
19)	B Endosulfa...	7.158	6.492	293.6E6	1230.4E6	98.661	94.843
20)	A Methoxychlor	7.503	6.766	155.9E6	641.2E6	97.192	93.714
21)	B Endrin ke...	7.640	7.001	329.6E6	1368.9E6	98.725	94.710
22)	Mirex	8.125	7.198	238.0E6	1105.1E6	96.778	94.656

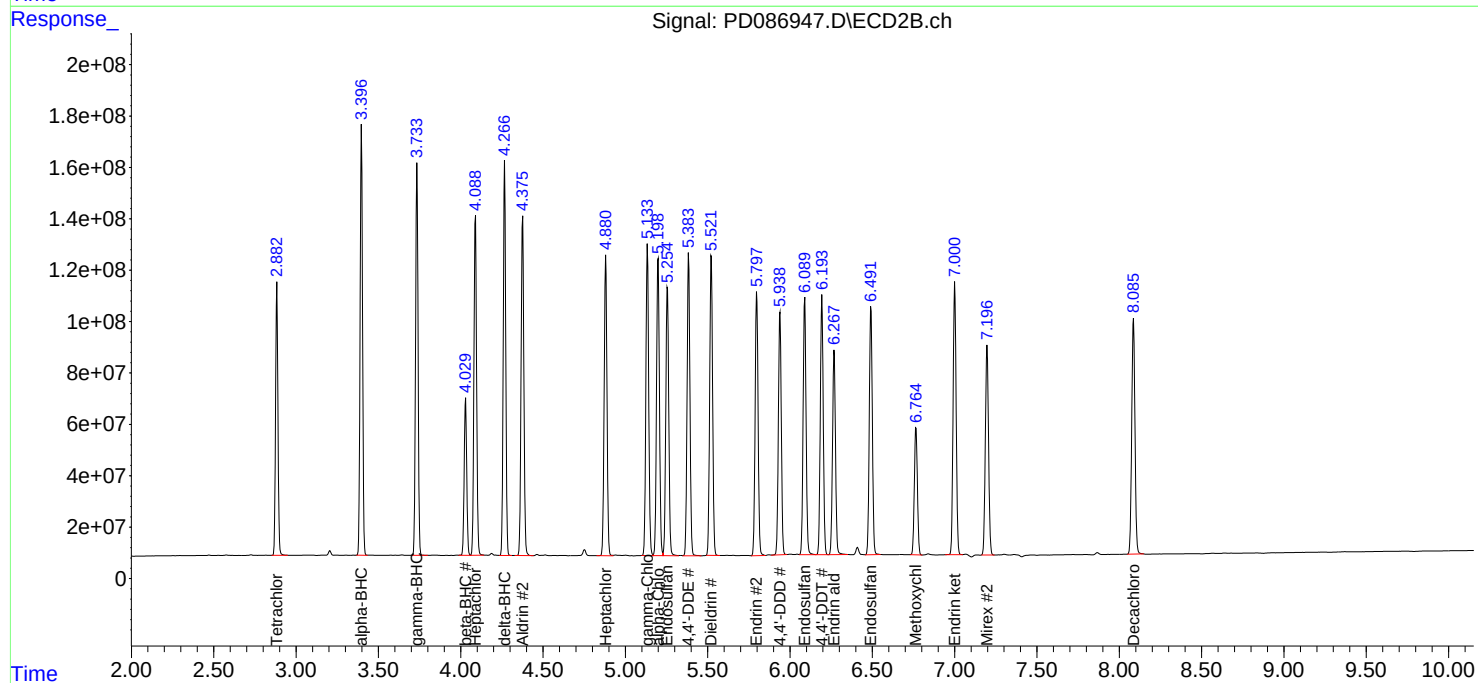
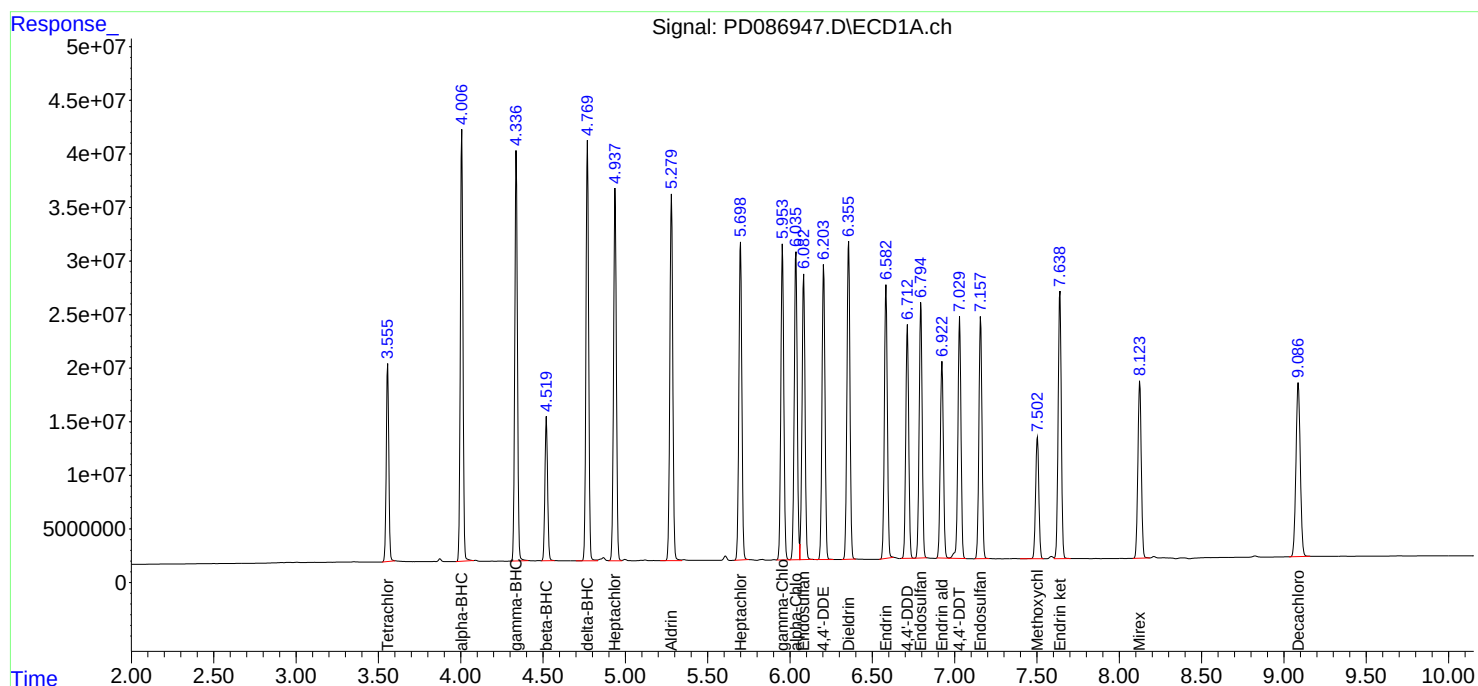
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

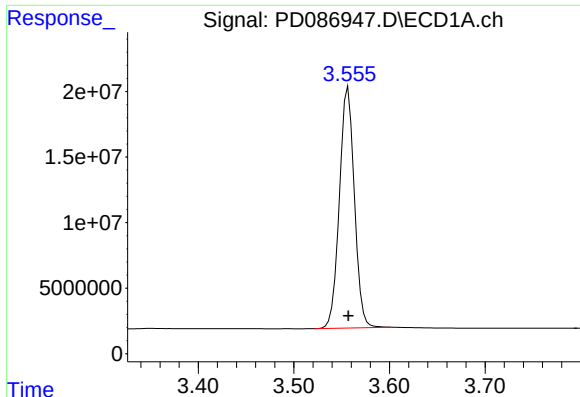
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
Data File : PD086947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 11:29
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 12:22:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 12:19:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

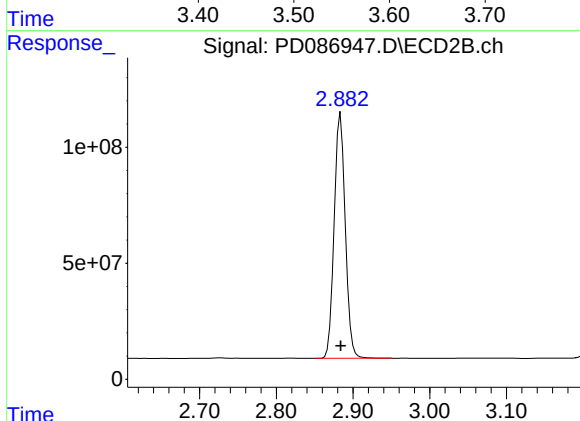




#1 Tetrachloro-m-xylene

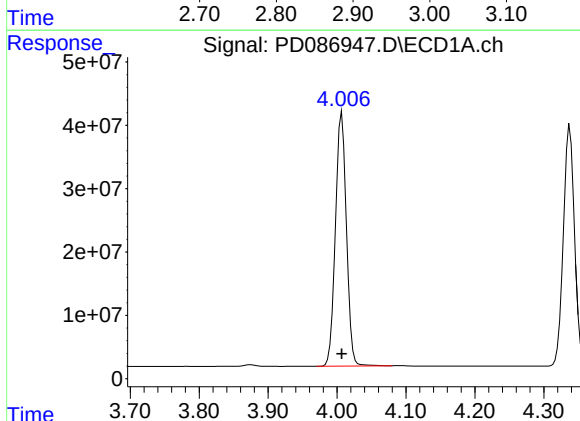
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 200011461
Conc: 98.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



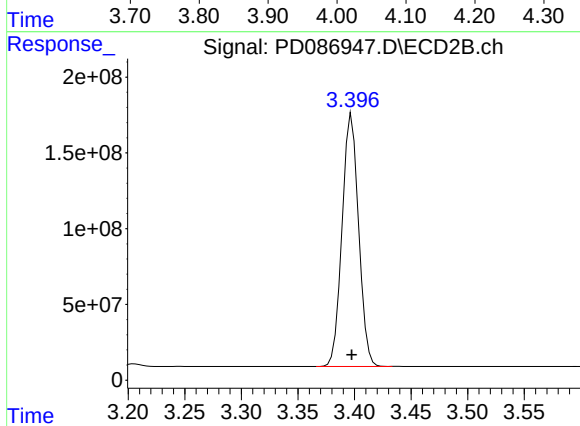
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 1063501002
Conc: 95.84 ng/ml



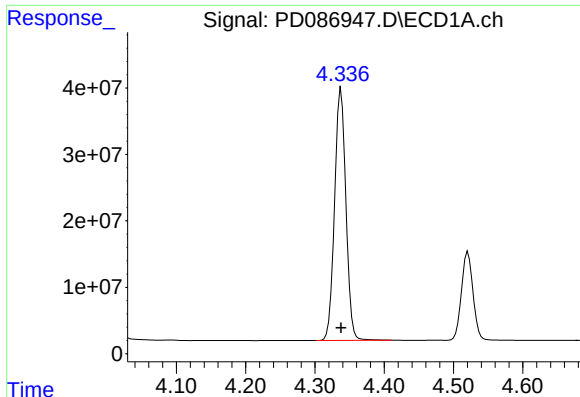
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 443073118
Conc: 101.64 ng/ml



#2 alpha-BHC

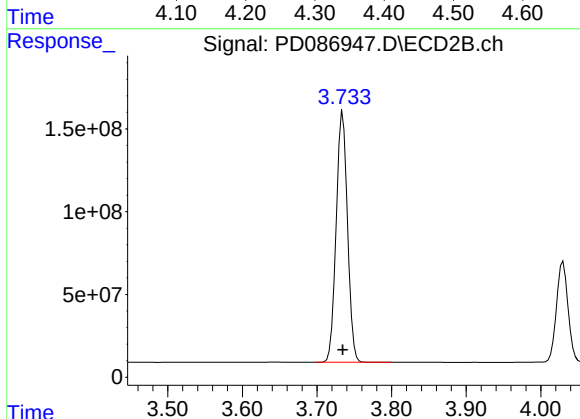
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 1694168779
Conc: 96.78 ng/ml



#3 gamma-BHC (Lindane)

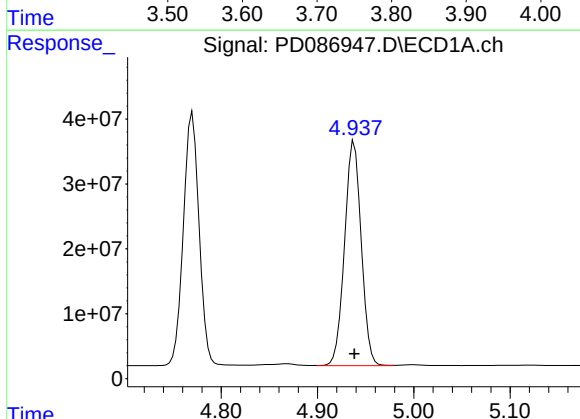
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 430981369
Conc: 101.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



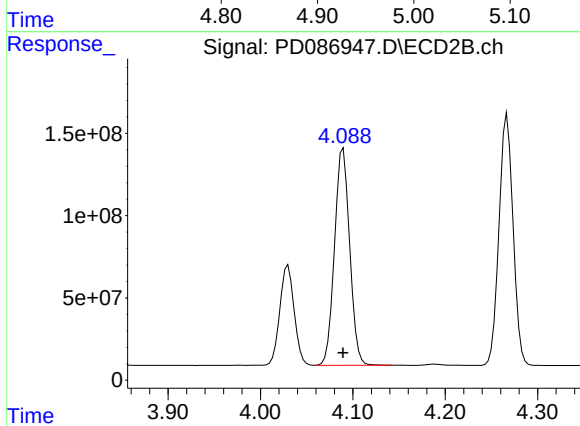
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 1596398626
Conc: 96.45 ng/ml



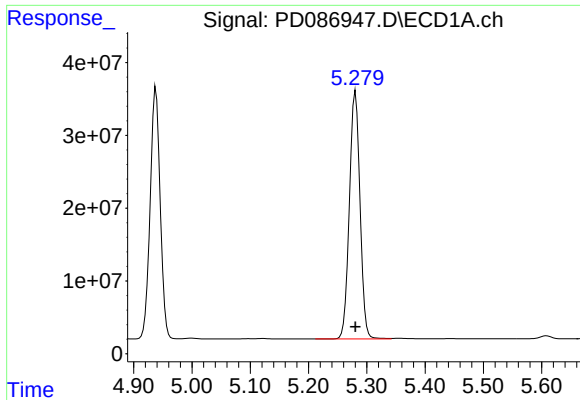
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 413907699
Conc: 100.30 ng/ml



#4 Heptachlor

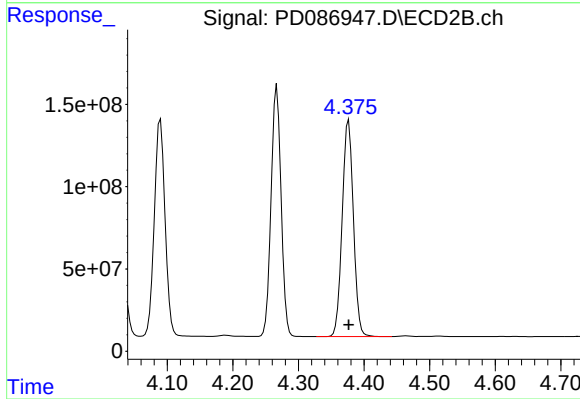
R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 1501519661
Conc: 95.35 ng/ml



#5 Aldrin

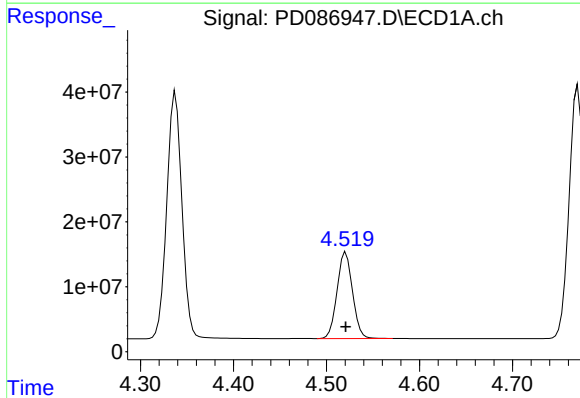
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 430336135
Conc: 100.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



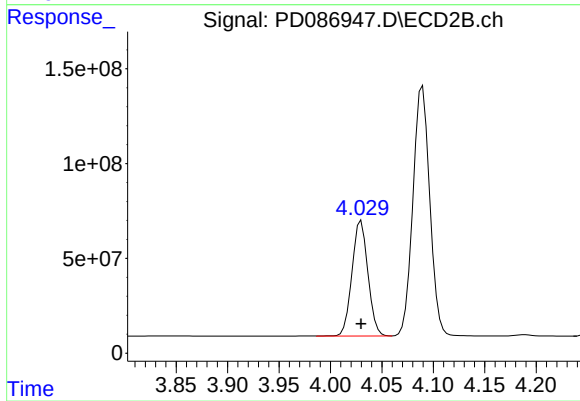
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 1562026055
Conc: 95.69 ng/ml



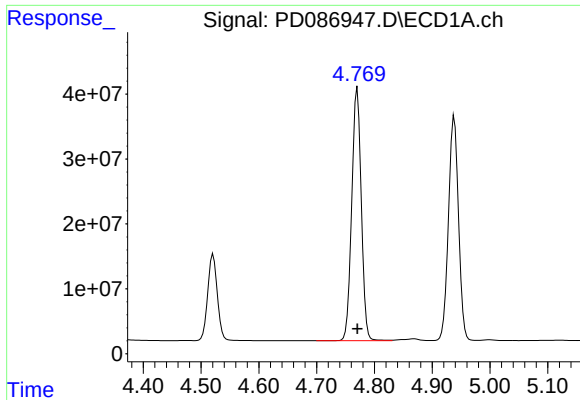
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 153502155
Conc: 97.74 ng/ml



#6 beta-BHC

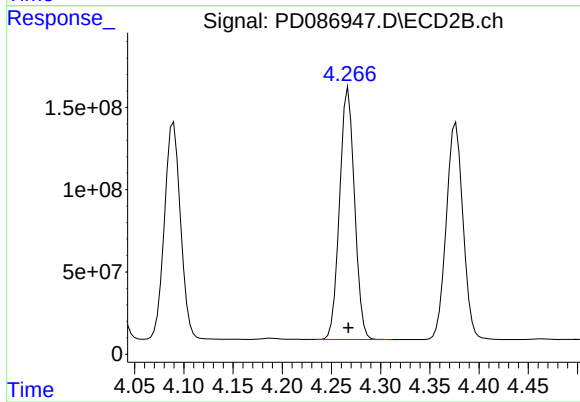
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 657159657
Conc: 95.28 ng/ml



#7 delta-BHC

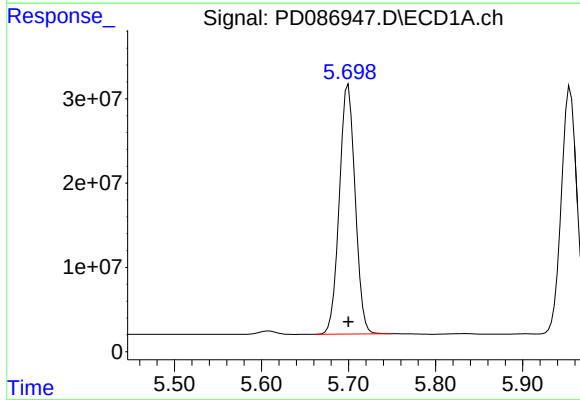
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 444142977
Conc: 101.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



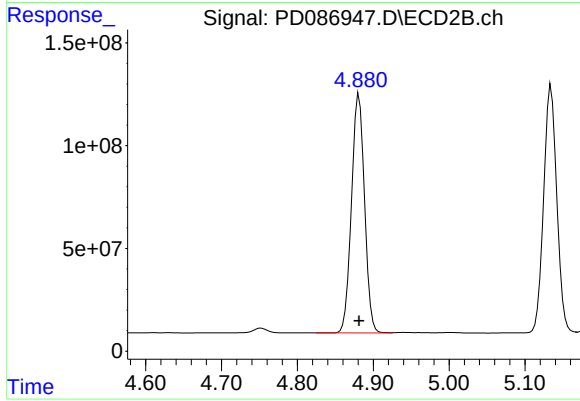
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 1615454635
Conc: 96.32 ng/ml



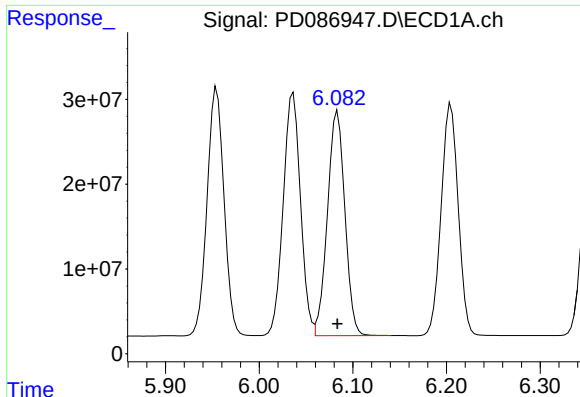
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 373691394
Conc: 99.67 ng/ml



#8 Heptachlor epoxide

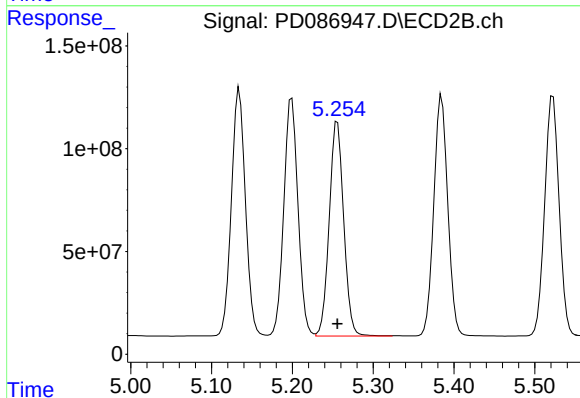
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 1389074479
Conc: 95.09 ng/ml



#9 Endosulfan I

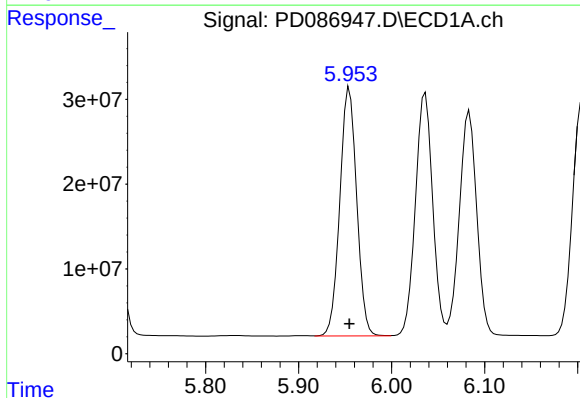
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 343360913
Conc: 99.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



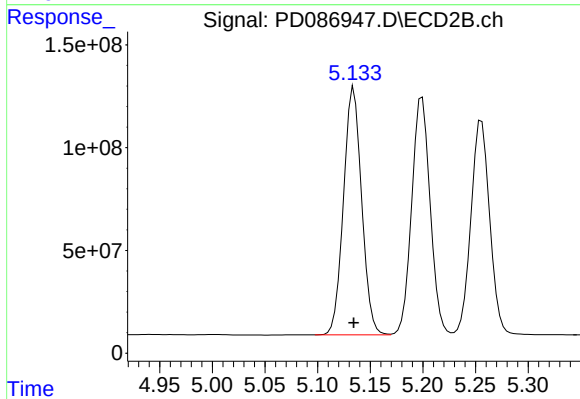
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 1297110341
Conc: 94.87 ng/ml



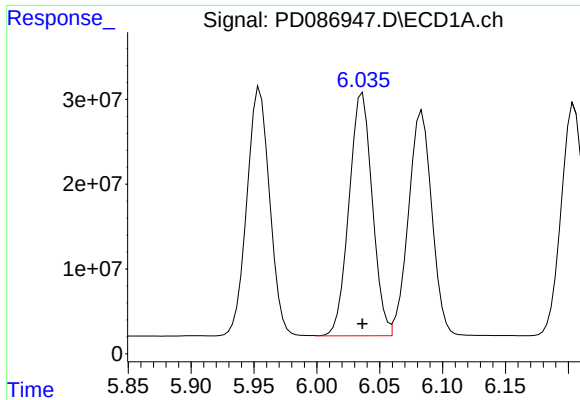
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 369322805
Conc: 99.94 ng/ml



#10 gamma-Chlordane

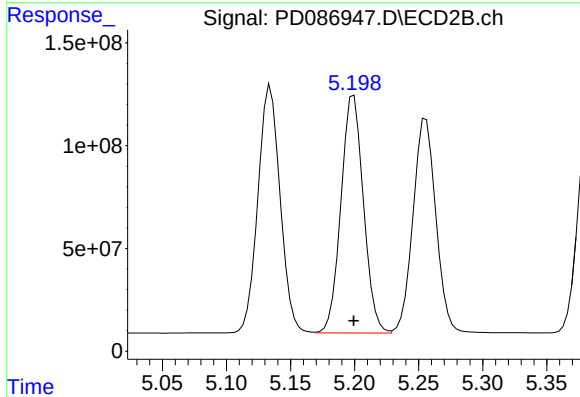
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 1451029069
Conc: 95.82 ng/ml



#11 alpha-Chlordane

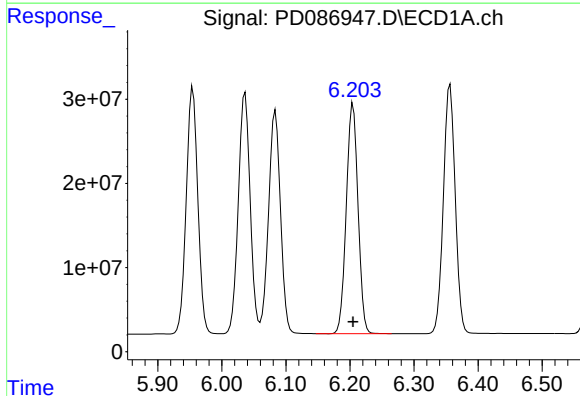
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 368840546
Conc: 99.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



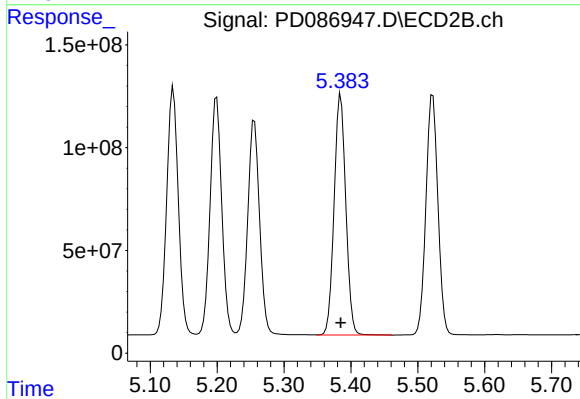
#11 alpha-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1411583860
Conc: 95.48 ng/ml



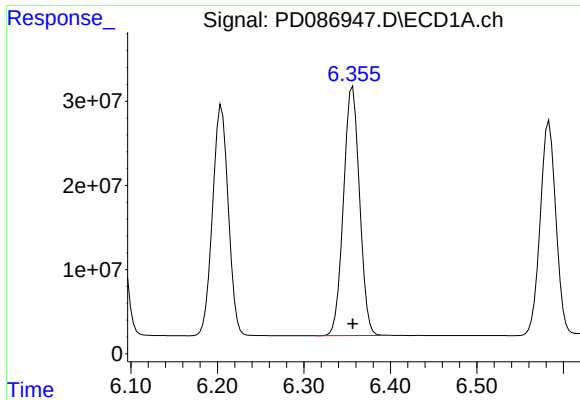
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 346693785
Conc: 100.56 ng/ml



#12 4,4'-DDE

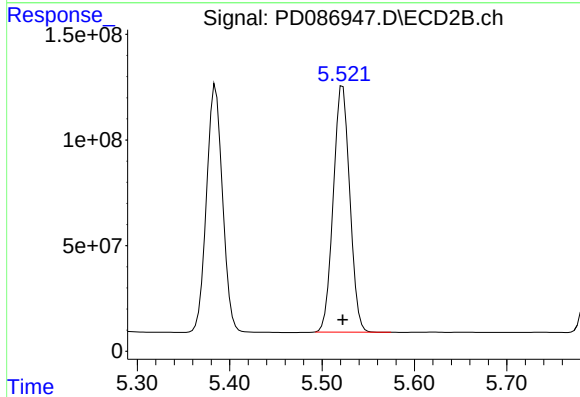
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 1415565027
Conc: 95.70 ng/ml



#13 Dieldrin

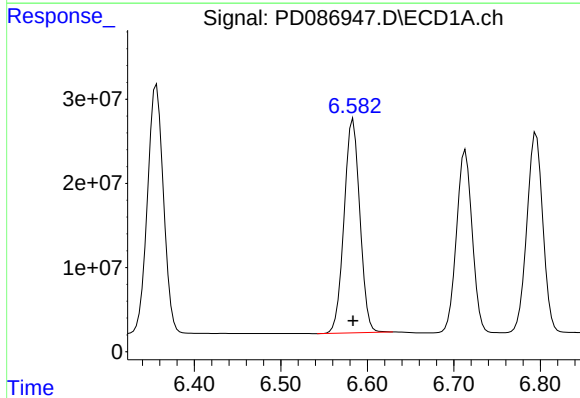
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 379569344
Conc: 100.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



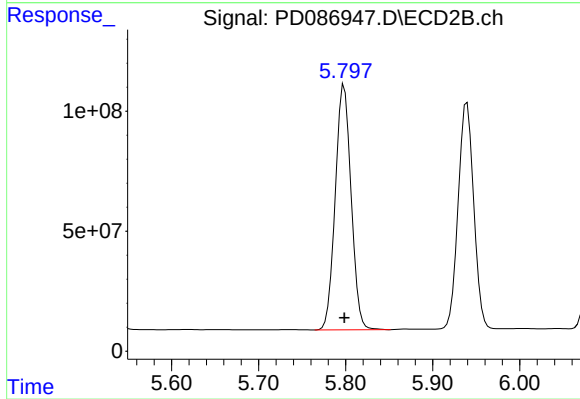
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 1447350339
Conc: 95.40 ng/ml



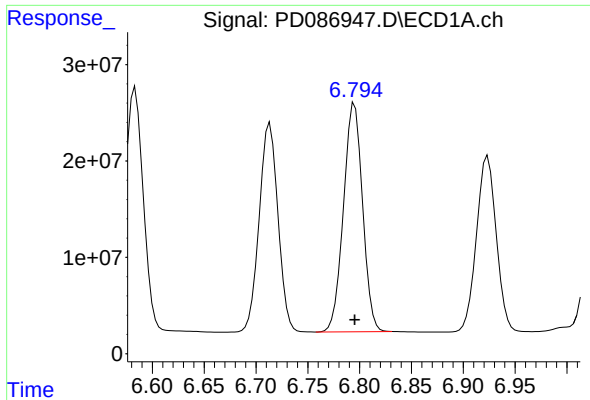
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 320260870
Conc: 100.50 ng/ml



#14 Endrin

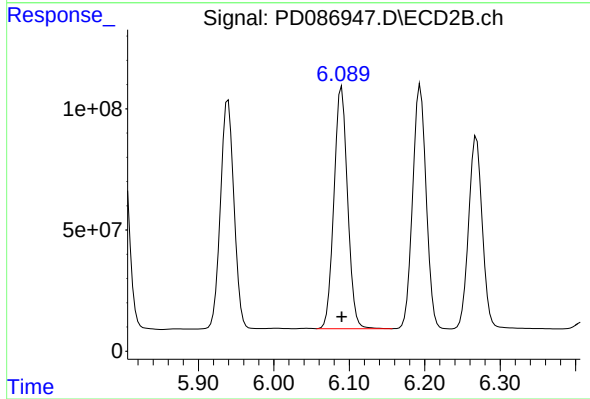
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1294838969
Conc: 95.34 ng/ml



#15 Endosulfan II

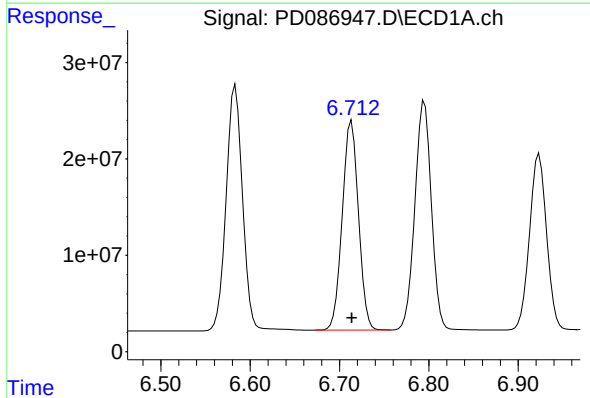
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 303976787
Conc: 98.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



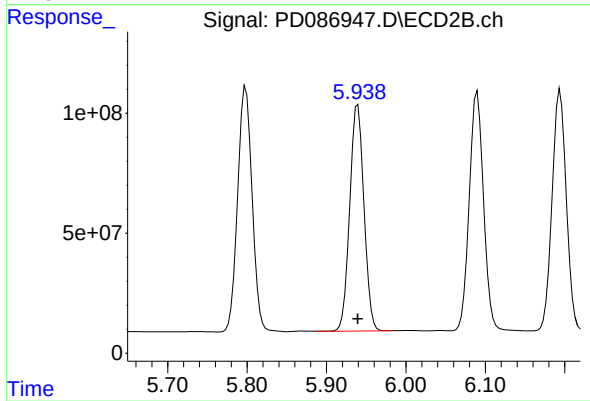
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 1253541242
Conc: 94.98 ng/ml



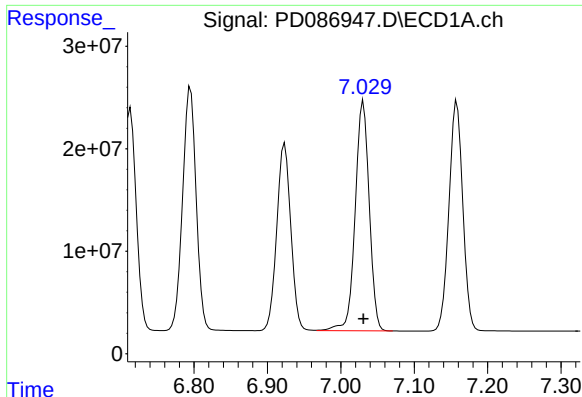
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 273592002
Conc: 100.28 ng/ml



#16 4,4'-DDD

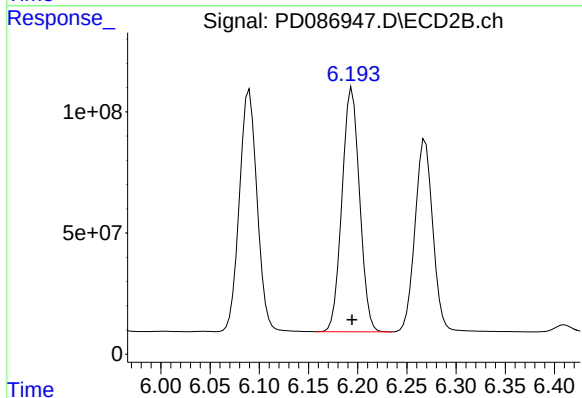
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 1176009031
Conc: 95.79 ng/ml



#17 4,4'-DDT

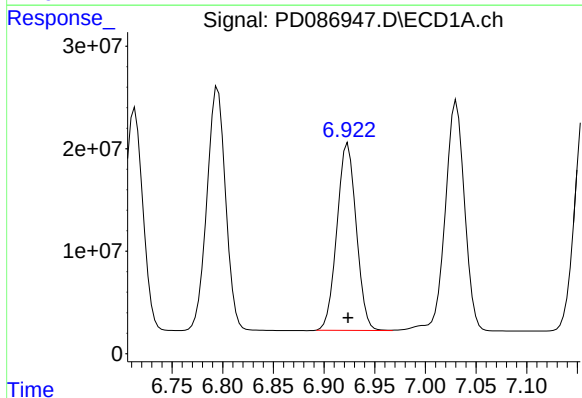
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 297681387
Conc: 99.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



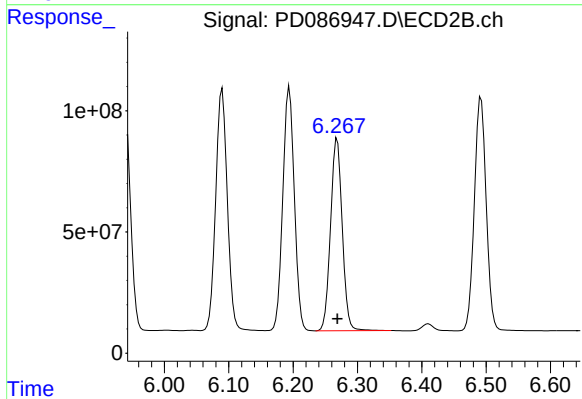
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 1252941684
Conc: 95.68 ng/ml



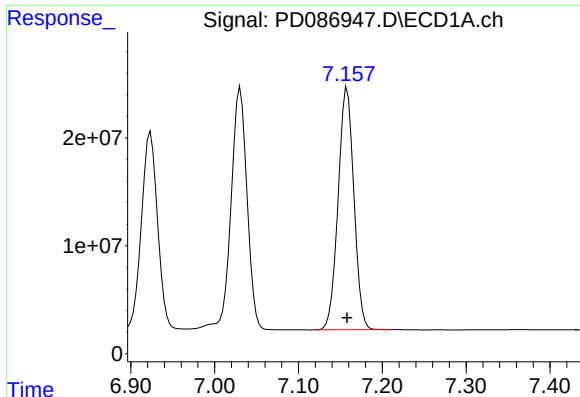
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 242123069
Conc: 97.87 ng/ml



#18 Endrin aldehyde

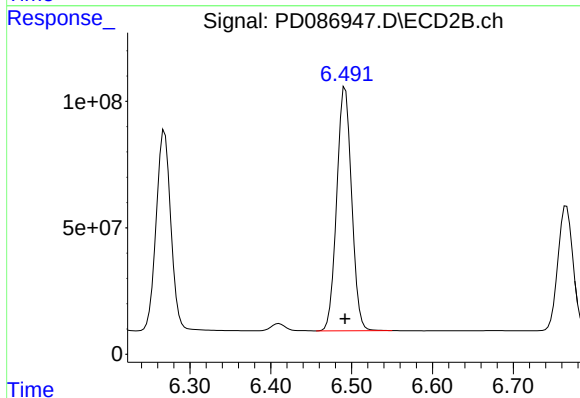
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1000869541
Conc: 94.48 ng/ml



#19 Endosulfan Sulfate

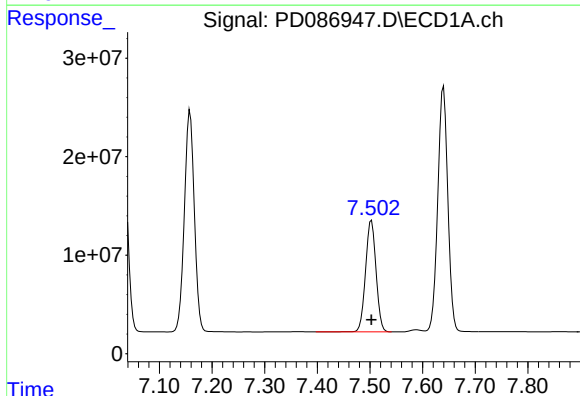
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 293554954
Conc: 98.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



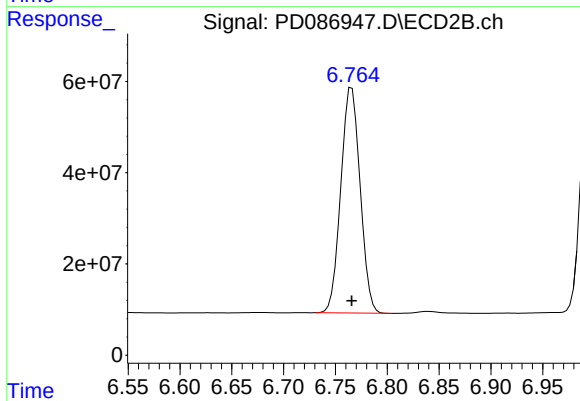
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 1230440458
Conc: 94.84 ng/ml



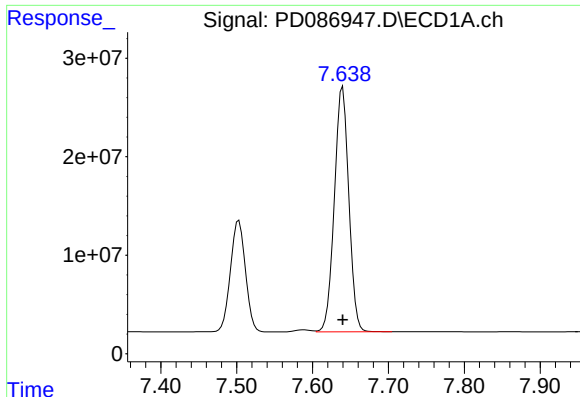
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 155933845
Conc: 97.19 ng/ml



#20 Methoxychlor

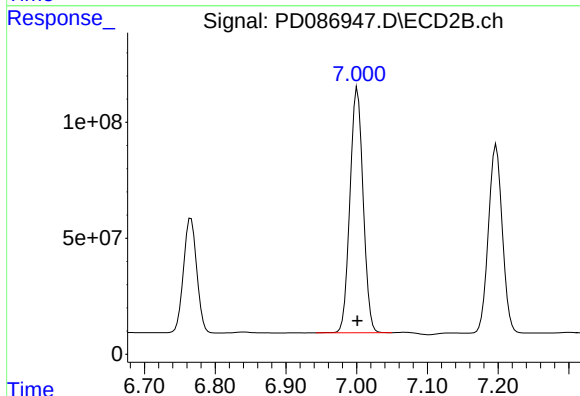
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 641160537
Conc: 93.71 ng/ml



#21 Endrin ketone

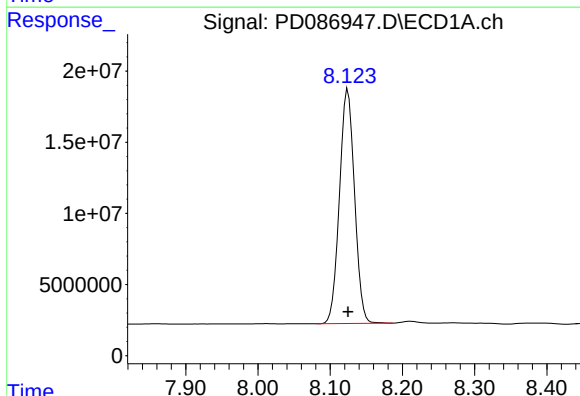
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 329632883
Conc: 98.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



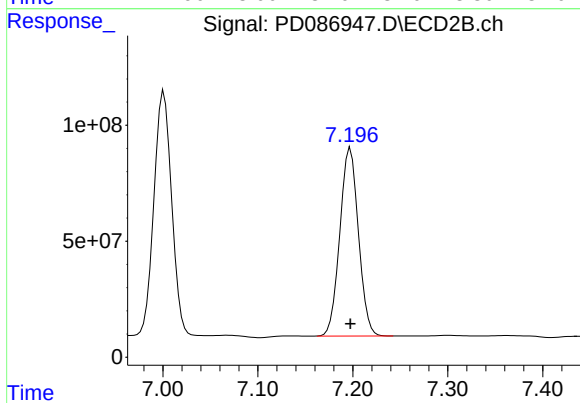
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 1368870272
Conc: 94.71 ng/ml



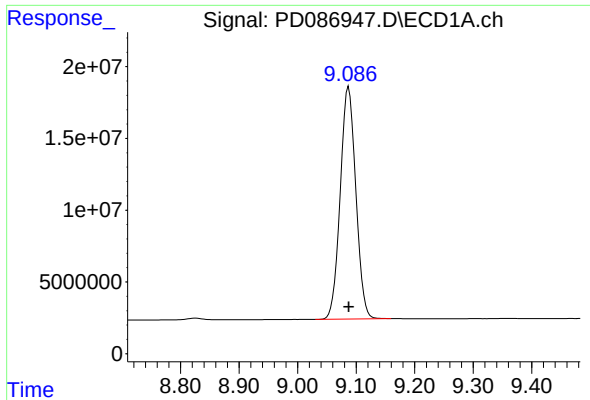
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 238009592
Conc: 96.78 ng/ml



#22 Mirex

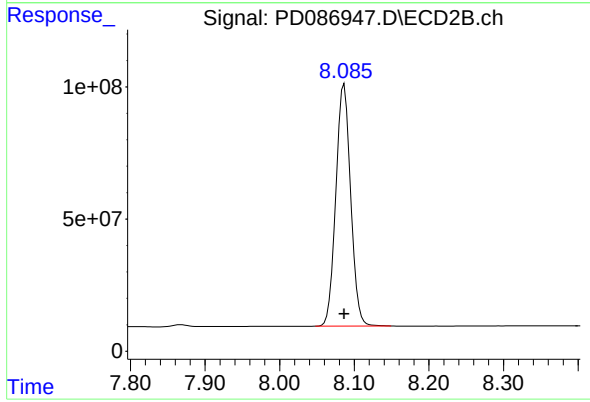
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 1105127405
Conc: 94.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 299242703
Conc: 96.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 1263774252
Conc: 95.17 ng/ml